Gift of New England Wild Flower Preservation Society
April, 1945. 17 Volumes.

TEACHERS' SCHOOL OF SCIENCE

BOSTON SOCIETY OF NATURAL HISTORY.

LOWELL FREE COURSES.

An exhibition of water-color sketches of Flowering Plants will be given in the class-room of the Society from May 9th to May 13th, inclusive. These drawings were made from nature by Miss Helen Sharp, and have been used in part in the botanical classes of the Lowell Free Courses of the Teachers' School of Science, but it is considered desirable to exhibit the collection as a whole.

This collection includes sketches of about seven hundred species, a number of them being illustrated by two or more drawings to show fruit as well as flower. They are arranged in accordance with the classification in Gray's Manual and are of especial interest in studying plants comparatively: For example, the sketches include seventeen species of Violets, thirteen of Buttercups, a complete set of New England Trilliums and Cypripediums. These with other well represented genera afford ready means of distinguishing species.

The exhibition will be open daily between 12 and 4.30 o'clock on the dates above specified. All interested are invited to attend. No tickets are issued. The entrance to the Class-room is by the basement door on Boylston Street.

BOSTON SOCIETY OF NATURAL HISTORY,
COR. BOYLSTON AND BERKELEY STS.
APRIL, 1899.

CHILDREN'S MUSEUM
JAMAICA PLAIN,
MASSACHUSETTS

Selections exhibited at Boston Pub. Lib. all Summer 1900 + Same at Brookline Pub. Lib same year.

Division I. Pteridophyta.

Jan 19 11

Volume 1.			Genera	Species + varieties	Total Sheets.
Filicales	1.	Hymenophyllaceae. (1)			
		Polypodiaceae. (2)			
		Schizaeaceae. (3)			
		Osmundaceae. (4)	1	1	1
		Ophioglossaceae. (5)	1	4	4
		Marsileaceae. (6)			
		Salviniaceae. (7)			
Equisetales	2.	Equisetaceae. (8)	1	4	4
Lycopodiales	3.	Lycopodiaceae. (9)	1	5	5
		Selaginellaceae (10)			
		Isoëtaceae. (11)			
Division II. Spermatophyta					
Subdivision I Gymnospermae.					
Coniferales.	4.	Taxaceae. (12)	1	1	2
		Pinaceae. (13)	5	7	8
			10	22	24

4 | 6

over.

Subdivision II Angiospermae.

Class I. Monocotyledoneae.

4 6 10 22 24

Volume 1. continued.			Genera.	Species & Varieties.	Total Species.
Pandanales. 5.	Typhaceae.	(14)	1	1	1
	Sparganiaceae	(15)	1	2	2
Najadales. 6.	Najadaceae	(16)	1	1	1
	Juncaginaceae	(17)			
	Alismaceae	(18)	2	4	6
	Hydrocharitaceae	(19)	1	1	1
Graminales. 7.	Gramineae	(20)	1	1	1
	Cyperaceae	(21)	2	2	2
Arales. 8.	Araceae	(22)	5	5	9
	Lemnaceae	(23)	2	2	2
Xyridales. 9.	Eriocaulaceae	(24)	1	1	1
	Xyridaceae	(25)	1	1	1
	Mayacaceae	(26)			
	Commelinaceae	27	1	1	1
	Bromeliaceae	(28)	1	1	1
	Pontederiaceae	(29)	2	3	3
			32	43	56
			1	1	3
			33	49	57

9 20

Marcantia

Filices. Ferns.
Osmunda. Flowering Fern.
O. regalis L. Flowering Fern.

Hamilton July 9. '93

Ophioglossaceae.

Botrychium. Moonwort.

B. ramosum Aschers.

~~B. matricariae folium, Braun.~~

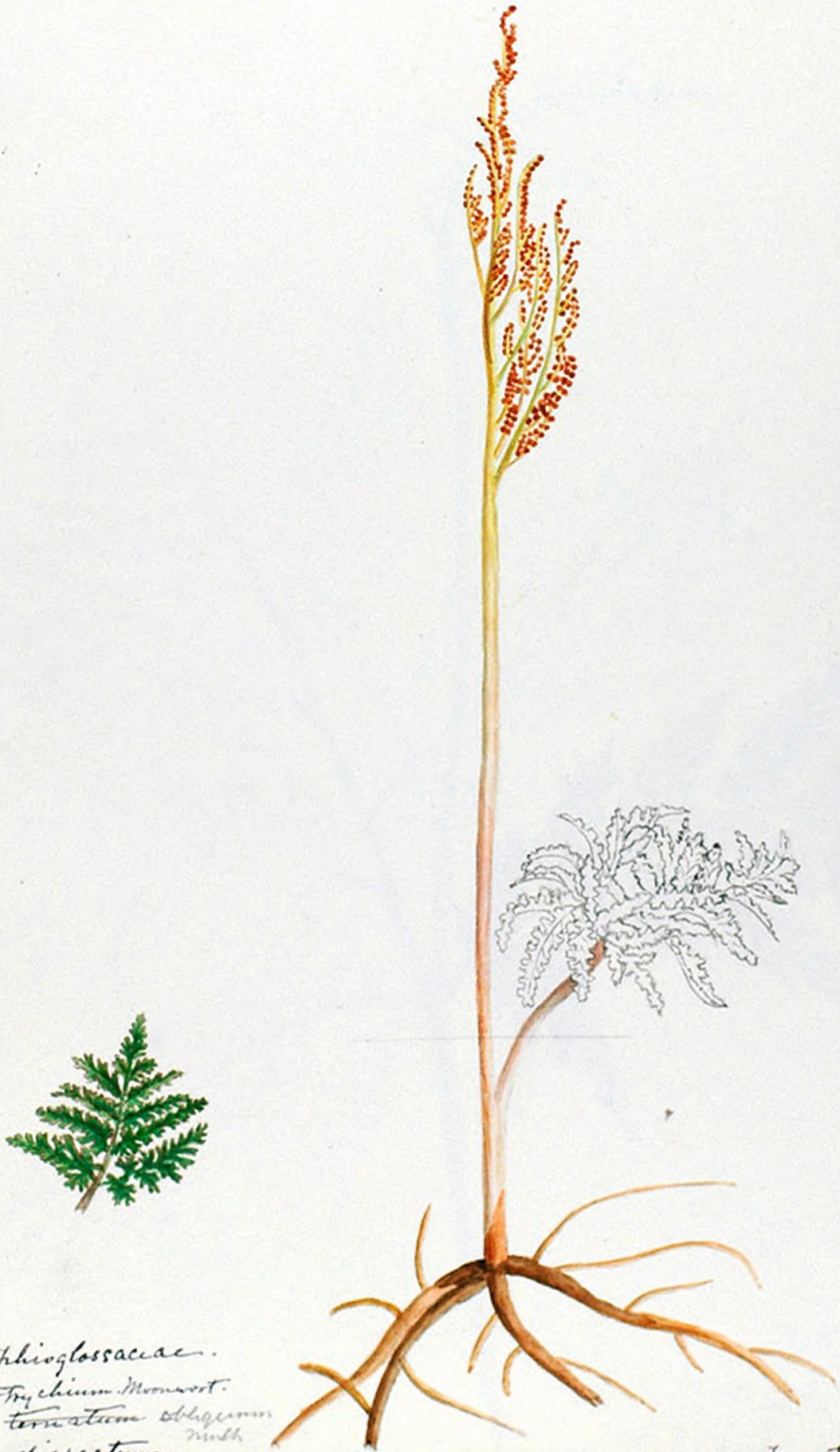
Jackson N.H.

June 20. 1895.

Ophioglossaceae. Adder-tongue f.
Botrychium. Moonwort.

Taunton. Sept 30. '93.

B. lunaria. obliquum Muhl.



Ophioglossaceae.
Botrychium Moonwort.
B. ~~ternatum~~ obliquum Muhl.
var. dissectum

Junction Sept 26 '93.

Ophioglossaceae.
Botrychium
B. Virginianum, Swartz.
Groton
June 20 1895.

Equisetaceae . Horsetail F.
Equisetum . Horsetail . Scouring Rush .
E . arvense, L. Common Horsetail .

Chestnut Hill. Apr. 23. '92

Equisetaceae. Horsetail F.
Equisetum. Horsetail Scouring Rush.
E. sylvaticum, L. Wood Horsetail

No. Andover. May 9. '92.

Equisetaceae Horsetail fy.

Equisetum. Horsetail. Scouring Rush

May 19.94.

E. fluviatile L. Pfx ~~E. limosum L.~~

Equisetaceae. Horsetail F.

Equisetum Horsetail. Scouring Rush.

E. Lyemale. Scouring Rush. Adam Jones

May 12. 1894

Lycopodiaceae . Club-Moss F.
Lycopodium Club-Moss
Lycopodium lucidulum Michx.

Jamaica Nov. 28th 96

Lycopodiaceae Club Mosses.
Lycopodium. Club Moss
L. annotinum L.

Sunny. N.H. Oct 12 '88.

Lycopodiaceae. Club Moss f.
Lycopodium. Club Moss.
L. clavatum L. Common Club Moss.

Jenny N.Y. Oct 16. '58.

Lycopodiaceae Club Moss F
Lycopodium. Club Moss
L. obscurum L.
~~Dendroideum~~.

This is probably
L. obscurum not the var.

Lycopodiaceae Club Moss 7.
Lycopodium. Club. Moss.
L. complanatum L. Ground Pine.

Oct 14. Sunny N.H. '88.

♀

2×

139. Marchantiaceae Liverworts.

1. Marchantia

1. M. polymorpha

Taunton July 11. 92.

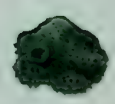
b

139. Marchantiaceae. Liverwort.

1. Marchantia

1. M. polymorphia.

Taunton July 9. 92



3 x

4 .

139. Marchantiaceae. Liverwort.

i Marchantia.

1. M. polymorphica. [illegible]

Tamutae, July 11. '92

♂

Coniferae. Pinus L.

Taxus. Yew.

T. Canadensis. Marsh. Am. Yew. Ground Hemlock

April 28. 1894.

Coniferae. Pine F.

Taxus. Yew.

T. Canadensis. American Yew. Ground Hemlock.
Marsh.

Sorrento Me. Aug. 13. '92

Coniferae

Pinus rigida, Mill.
Pitch Pine.

Ogunquit. Me.
July, 20. 1907.

Andover.
April 20. 99.

Larix Laricina (Du Roi) Koch.
Coniferae
Larix. Larch.
~~L. Americana, Michx.~~

Coniferae. Pine Fr.

Larix. Larch.

Larix laricina Koch.

~~L. Americana~~ American or Black Larch.

Tamarack. Hackmatack.

Sorrento Me. July 16. '93.

Taunton. Nov. '92.

Coniferae. Pine f.
Tsuga. Hemlock.
T. Canadensis (L) Carr.

Coniferæ. Pine F.

Thuya. Arbor Vitæ.

T. occidentalis. Arbor Vitæ. White Cedar
L.

North Andover. Oct 15. '93.

Coniferae. Pine 7.

Juniperus. Juniper.

Juniperus communis L var. ~~alpina~~ var. depressa Pursh.

Somerset. Me. Aug. 31. '91.

×

Pinaceae. Pine family.

Juniperus horizontalis Moench.

Bald Head Cliffs.
Cape Neddick Maine.
Sept 1909.

Pinaceae.
Juniperus virginiana L.
Red Cedar or Savin.

Taunton. Nov. 1908.

Typhaceae. Cat-tail F.

Typha. Cat-tail Flag.

T. latifolia. Common Cat-tail

Sparganiaceae, Bunreed 7.

~~Typhaceae Cattail 7.~~

~~Sparganium Simplex var androcladum~~
Engelm

S. americanum Nutt.
var. androcladum Fernald & Eames

Sparganiaceae Bur-reed 7.
~~Typhaceae Cat tail 7.~~
Sparganium Bur-reed.
S. Simplex Huds.

Taunton Sept 22 '92

Najadaceae. Pondweed Fr.
Potamogeton. Pondweed.
P. epihydrus Raf. ~~P. Pennsylvanicus~~

Junk Pond Somers Me Aug 26. '92.

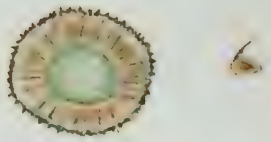
Water Plantain F.

Sagittaria Arrow. Head.

~~S. variabilis~~.

S. latifolia Willd.

N. Scituate Aug. 8 88.



alismaceae. Water Plantain F.
Sagittaria. Arrow-Head.
Sagittaria ~~variabilis~~. latifolia Willd.

Kennebunkport Me. Aug. 27. 91

Alismaceae. Water-Plantain f.

Sagittaria. Arrow-Head.

~~S. [illegible] var [illegible] Engl.~~

S. heterophylla Pursh.
var angustifolia, Englm

Junkpond Sorrento Me. Aug 26. 92

Alismaceae. Water-Plantain T.
Sagittaria. Arrow-head.
S. graminea Michx.

No. Andover. July 22 92

Alismaceae. Water Plantain F.
Alisma. Water Plantain.
A. Plantago aquatica
L.

North Andover Sept 4 '93.

Alismaceae. Water Plantain

Alisma. Water Plantain

A. Plantago-aquatica L.

Taunton Sept 27. 92

July.

Copy 2/98

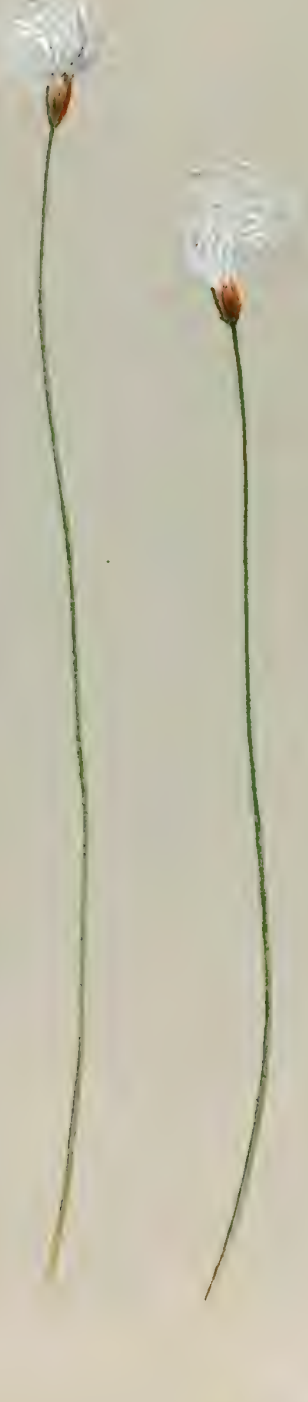
Flora of the State of New York. Vol II.
by John Torrey M.D., F.L.S. 1843.

Hydrocharidaceae. Frog's-bit 7.
Elodea. water weed.
E. Canadensis. Michx.

Gramineae . Grass 7.

Paspalum .

P. setàceum . Michx.



June 3. 1898.

Nort. Q.

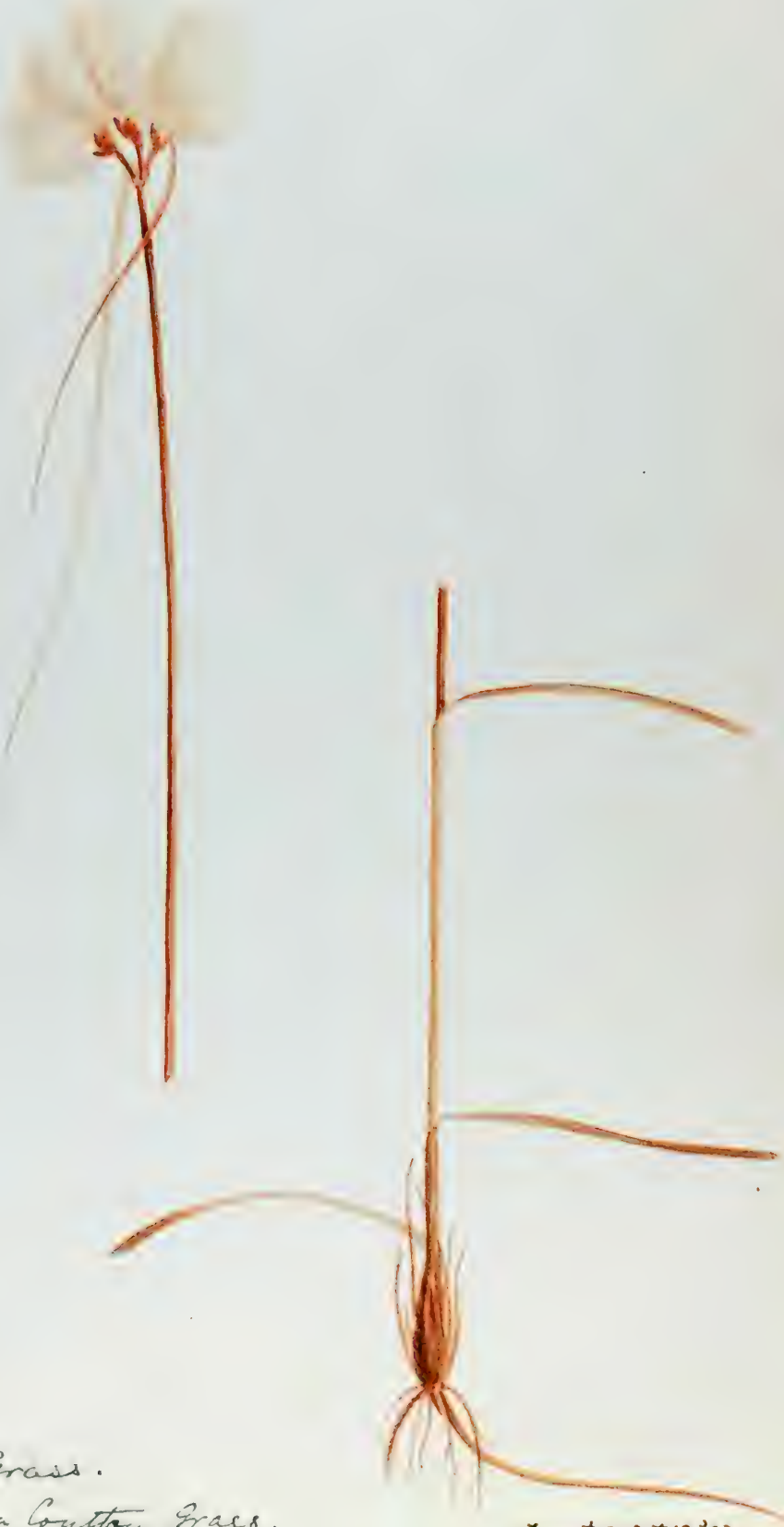
Cyperaceae

~~Eriophorum~~ Cotton-Grass

9. Scirpus L. Bulrush or Club-Rush.

~~E. vaginatum L.~~

6. Scirpus hudsonianus. Fernald.



Cyperaceae . Sedge F.
Eriophorum. Cotton-Grass.
E. Virginicum, L. Virginia Cotton Grass.

Taunton Oct 13 '93 .

Arum. Arum L.

Arisaema. Indian Turnip. Dragon Root.

A. triphyllum. Indian Turnip.
Schott.

Chestnut Hill May '90.

Araceae. Arum 7.
Arisaema. Indian Turnip. Dragon Arum
Arisaèma triphyllum. Indian Turnip.
Schott.

Taunton Sept. '92.

Araceae.
Calla. White Arum
C. palustris L.

June 6 '93 Milton.

Aràceae . Arum 7.

Calla . Water Arum

C. palustris L.

June 1891.

Araceae. Arum f.
Symplocarpus. Skunk Cabbage
Symplocarpus foetidus (L) Nutt.

Taunton Nov. 22. 90.

Arum 7.

Symplocarpus. Skunk Cabbage.

S. foetidus (L). Nutt.

Brooklyn. May 41.

Araceae. Arum Tr.

Symplocarpus. Skunk Cabbage

S. foetidus (L) Nutt.

Brookline. May '91.

Springfield, Mass.

May 25. 1895.

Araceae. Arum 7.

Orontium. Golden. club.

O. aquaticum, L.

June 5. 1898.

Araceae. Arum 4.

Acorus Calamus L. Sweet Flag.
Calamus.

Lemnaceae . Duckweed F.
Spirodela.
S. polyrrhiza, Schleid.

West Roxbury . Nov. '92 .

Lemnaceae. Duckweed Fl.
Lemna. Duckweed. Duckmeat.
L. minor. L.

May 12 1894

Eriocauleae. Pipewort 7.

Eriocaulon. Pipewort.

E. ~~septangulare~~ With.

Eriocaulon articulatum Morong.

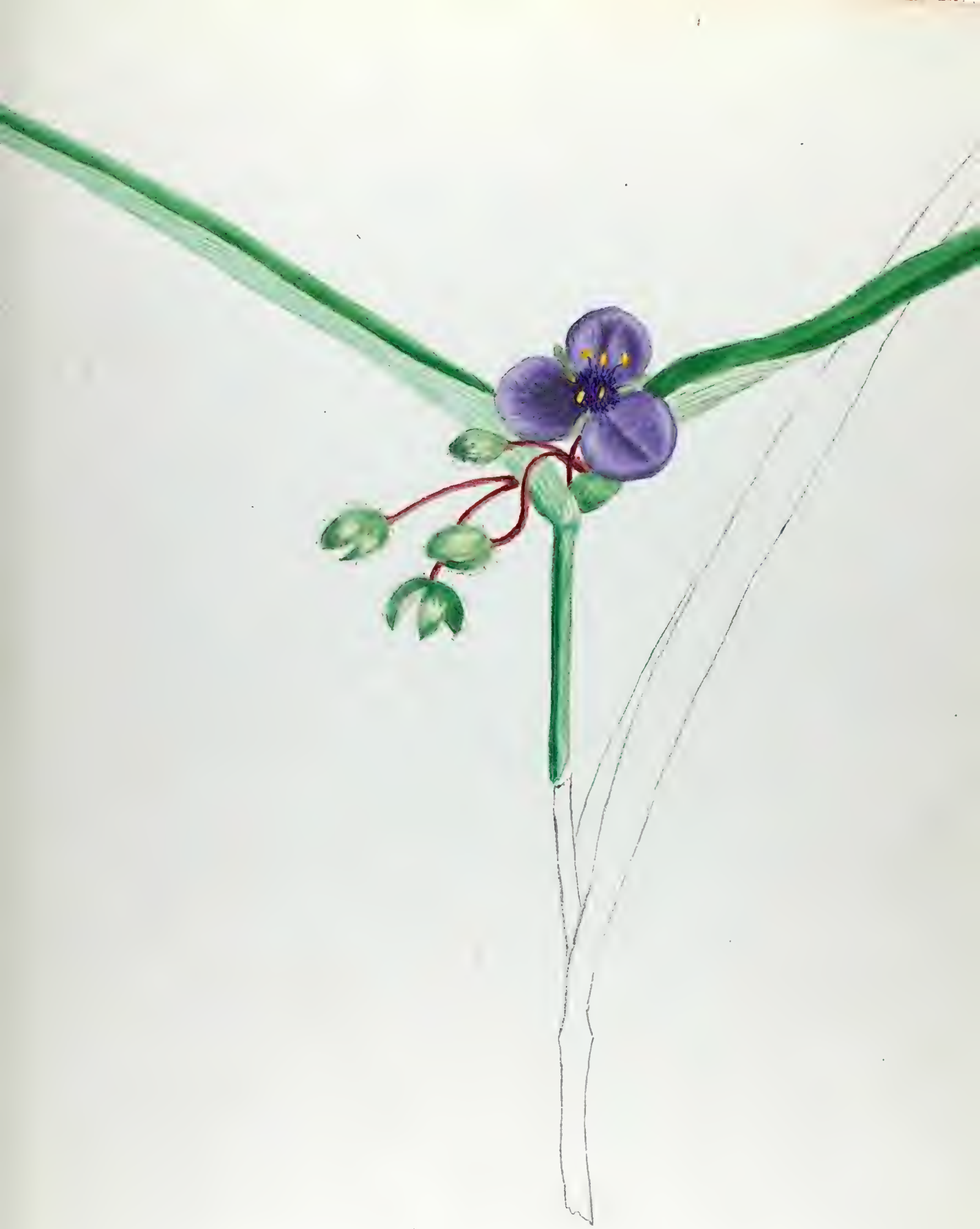
No. Andover, [illegible]

Xyridaceae.

Xyris. Yellow Eyed Grass.

X. Caroliniàna Walt.

Jamestown Sept 12'91

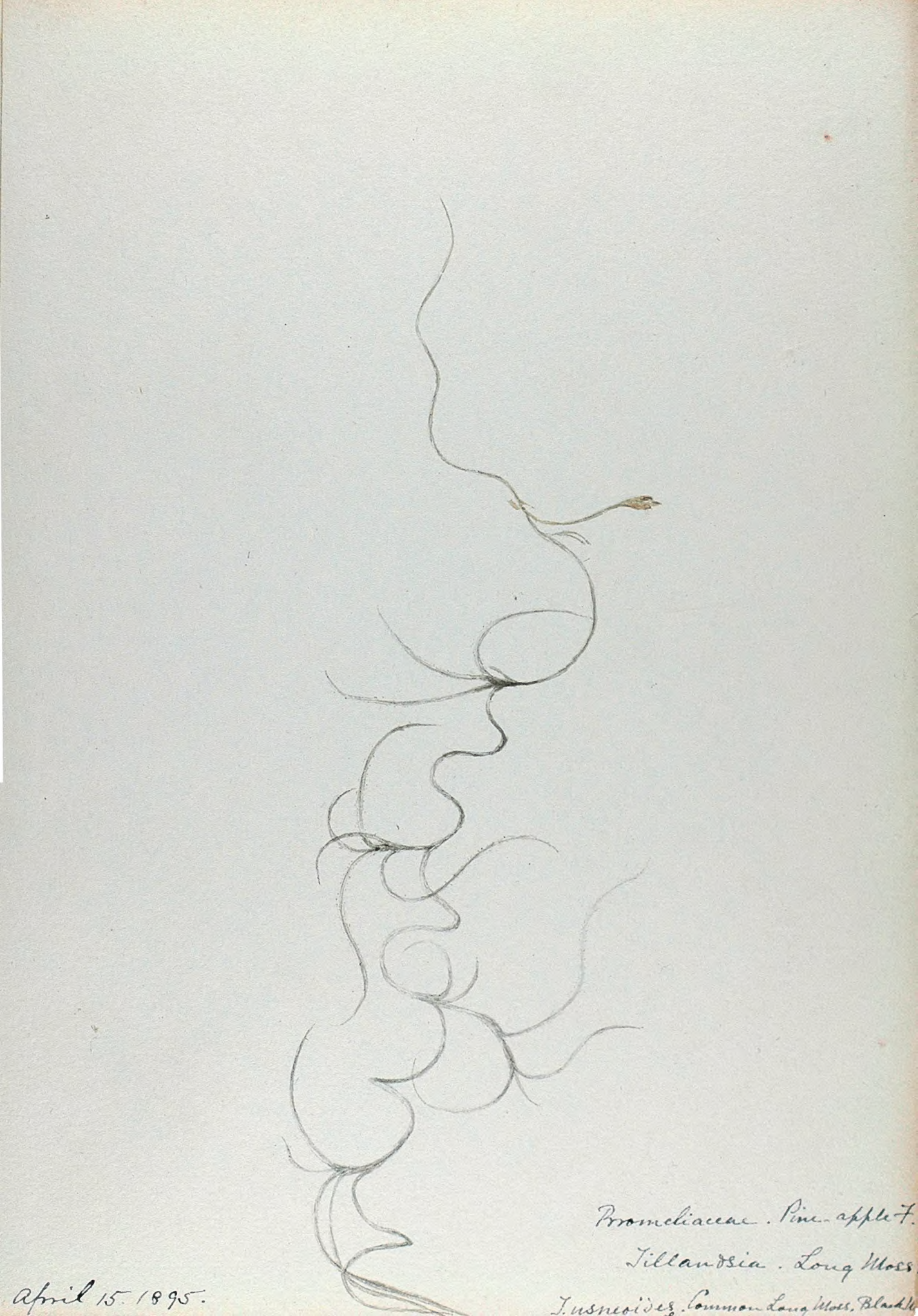


June 20. 1898

North Andover.
(Run wild)

Commelinaceae. Spiderwort F.

Tradescantia. Spiderwort.
T. virginiana L.
~~T. Virginica, L.~~ Common Spiderwort.



Bromeliaceae. Pine-apple F.

Tillandsia. Long Moss

T. usneoides. Common Long Moss. Blackl

April 15. 1895.

32.

Pontederiaceae. Pickerel-weed Fam.

Pontederia. Pickerel-weed.

P. cordata L.

North Scituate Aug '88.

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Flora of the State of New York.

by

John Torrey. M.D. F.L.S.

Pontederiaceae.

Heteranthera. Mud-Plantain

H. reniformis, Ruiz & Pav.

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Botany of New York State
by John Torrey.

Pontederiaceae.

Heteranthera. Mud-Plantain

~~H. graminea. Vahl.~~

Heteranthera dubia (Jacq) MacM.